# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Saturday 22 Jul 2023 until 23:59 on Sunday 23 Jul 2023

Forecast Issued on Saturday 22 Jul 2023 at 03:29

**Confidence:** High for a wet, cloudy day Saturday. Moderate for rainfall detail and chances for brighter or sunny spells Sunday. High for drier and brighter conditions to develop through Monday and during Tuesday. Moderate for rainfall spreading east Wednesday.

**Headline for Saturday 22 Jul 2023:** Rain for much of the day. Breezy.

**Mountain weather hazards on Saturday 22 Jul 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
High Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | |
| 80% | 80% | 80% | 90% | 90% | 70% |

**Forecast for Saturday 22 Jul 2023**

**Weather:** Wet, with widespread cloud hills and persistent rain for much of the day. Rain mainly light, but with some heavier bursts, more frequent across western upslopes and most likely during the afternoon.

**Chance of cloud-free hill tops above 800m:** Near 0% in west, 20% in east

**Low Cloud and visibility:** Widespread cloud obscuring tops above 500m in west, rising to 700m in east. Occasional patches as low as 250m in the west during any heavier bursts of rain, and perhaps as low as 500m at time in the east. Moderate to poor visibility throughout the day, with the worst of the views during any heavy bursts of rain.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 22 Jul 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 35/41 SW | 37/44 SW | 30/37 SW | 26/33 SW | 23/29 SW | 17/21 S | 15/19 SW |
| **600** | 25/30 SW | 27/33 SW | 23/31 S | 20/26 SW | 17/23 SW | 14/18 S | 11/14 SW |
| **300** | 16/26 SW | 18/29 SW | 17/28 S | 14/23 SW | 12/20 SW | 8/16 S | 6/12 SW |
| **Valley** | 15/26 SW | 18/29 SW | 16/26 S | 13/22 SW | 10/18 SW | 7/14 S | 6/12 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 9/4 | 10/5 | 11/6 | 12/7 | 11/8 | 11/8 | 11/8 |
| **600** | 11/7 | 12/8 | 13/9 | 13/10 | 13/10 | 13/11 | 12/11 |
| **300** | 13/10 | 13/10 | 14/12 | 15/12 | 14/13 | 15/14 | 14/13 |
| **Valley** | 14/11 | 14/12 | 16/13 | 16/14 | 16/14 | 16/15 | 15/15 |
| **Freezing Level*** | 3000m | 3100m | 3100m | 3200m | 3200m | 3200m | 3000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A poor day, with limited visibility. Waterproofs layers essential, and feeling unseasonably cold on the tops, especially with the wind and rain.

**Forecast for Sunday 23 Jul 2023**

**Weather:** Widespread cloud and outbreaks of rain at first will gradually ease away during the morning. Some brighter or sunny spells possible for a time, before cloud thickens again later in the day with a risk of further showers.

**Maximum wind:** Southwest 15-25mph

**Chance of cloud-free hill tops above 800m:** 30% at first, improving to 60% my midday, then falling to 30% again during the evening.

**Low Cloud and visibility:** Cloud obscuring tops at 500m at first, but lifting and breaking somewhat during the morning, to leave broken cloud at 700m occasionally obscuring higher routes. Cloud returning to 500m during the evening and overnight. Good visibility outside of cloud and rain, but falling to moderate at times.

**Temperature:** **Valleys:** Plus 13 Celsius rising to Plus 19 Celsius
**At 800m:** Plus 12 Celsius
**Freezing level:** Above the summits.

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 03:29 on Sat 22 Jul 2023

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